

Db	61	AGCATGAGGCCATTCAGTTAGACAAAAGAGCATGCTGAGACAGGCAAGGCGCTCCAGA	120
Qy	121	GAAGCCAGAAAGCAGTAGTGCGCTTTCAAAACCGATGTGATGATTCAGAGGCTGAA	180
Db	121	GAAGCCAGAAAGCAGTAGTGCGCTTTCAAAACCGATGTGATGATTCAGAGGCTGAA	180
Qy	181	GGATGACAAATTTACTTCCAGAAAGTTGCGAAATCTTCTTTTGTGTGACATTT	240
Db	181	GGATGACAAATTTACTTCCAGAAAGTTGCGAAATCTTCTTTTGTGTGACATTT	240
Qy	241	GAAGATAGCAAGCCATTCGCGTTCCGAGTTTCCCCCGGCGGCTGTGAGCTGAC	300
Db	241	GAAGATAGCAAGCCATTCGCGTTCCGAGTTTCCCCCGGCGGCTGTGAGCTGAC	300
Qy	301	TGGCAGCATGTTAATTTCCAGAACTCACAGAAATTAAGCCAGAGAGATCTTGTACT	360
Db	301	TGGCAGCATGTTAATTTCCAGAACTCACAGAAATTAAGCCAGAGAGATCTTGTACT	360
Qy	361	CATCTTCTCTCCCTCCCGAGCCTCCACAGAACCATACCCAAAAGCTT	408
Db	361	CATCTTCTCTCCCTCCCGAGCCTCCACAGAACCATACCCAAAAGCTT	408

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RESULT 2
US-10-001-843-20
; Sequence 20, Application US/10001843
; Publication No. US20020132255A1
; GENERAL INFORMATION:
; APPLICANT: Salceda, Susana
; APPLICANT: Macina, Roberto
; APPLICANT: Recipon, Herre
; APPLICANT: Cafterkey, Robertt
; APPLICANT: Sun, Yongming
; APPLICANT: Liu, Chenghua
; APPLICANT: Turner, Leah
; TITLE OF INVENTION: Compositions and Methods Relating to Breast Specific Genes and P
; FILE REFERENCE: DDX-0267
; CURRENT APPLICATION NUMBER: US/10/001,843
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/249,992
; PRIOR FILING DATE: 2000-11-20
; NUMBER OF SEQ ID NOS: 218
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 20
; LENGTH: 1154
; TYPE: DNA
; ORGANISM: Homo sapien
; FEATURE:
; NAME/KEY: misc feature
; LOCATION: (1014)..(1014)
; OTHER INFORMATION: a, c, g or t
US-10-001-843-20

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Query Match	99.4%	Score 405.4;	DB 13;	Length 1154;
Best Local Similarity	99.8%;	Pred. No. 1.6e-130;		
Matches 407; Conservative	0;	Mismatches 1;	Indels 0;	Gaps 0;

QY	1	GACCACTGTGCTCCATCTCCACGAGGTTGGGAAGAAAATGGCCGCTGCACATAC	60
Dp	747	GACCACTGTGCTCCATCTCCACGAGGTTGGGAAGAAAATGGCCGCTGCACATAC	806
QY	61	AGCATGAGGCCATCAGTTTGAACAAAAGAACATGCTGAGACAGCAAGCCCTCCAGA	120
Dp	807	AGCATGAGGCCATCAGTTTGAACAAAAGAACATGCTGAGACAGCAAGCCCTCCAGA	866
QY	121	GAAAGCCAGAAAGGCAGTGAATGGCTTTCAAAACCGATGTGTCATTCAAGAGCTGGAA	180
Dp	867	GAAAGCCAGAAAGGCAGTGAATGGCTTTCAAAACCGATGTGTCATTCAAGAGCTGGAA	926
QY	181	GGATGACATATTAATCTTCCAGAAAGTTTCGCAAACTTTCCTTTGTGACATGTT	240
Dp	927	GGATGACATATTAATCTTCCAGAAAGTTTCGCAAACTTTCCTTTGTGACATGTT	986

QY GAAATATGCAAGCATTCGCGTTCCGGNTTTCCTCCCGCGGATCCGCGCTGTGCTGC 300

Db 241 GAAATATGCAAGCATTCGCGTTCCGGNTTTCCTCCCGCGGATCCGCGCTGTGCTGC 300

QY 987 GAAATATGCAAGCATTCGCGTTCCGGNTTTCCTCCCGCGGATCCGCGCTGTGCTGC 1046

QY 301 TGGCAGACATGTTAATTTCCAGAACTACAGAAATTAAGCCAGAGAGATCTGTAACT 360

Db 1047 TGGCAGACATGTTAATTTCCAGAACTACAGAAATTAAGCCAGAGAGATCTGTAACT 1106

QY 361 CATCTTCTCTCCCTCCCGACCTTCCACAGAAACATACCCAAAAGCTT 408

Db 1107 CATCTTCTCTCCCTCCCGACCTTCCACAGAAACATACCCAAAAGCTT 1154

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: RESULT 3 )
US-09-817-318-17
: Sequence 17, Application US/09817318
: Patent No. US20020037250A1
: GENERAL INFORMATION:
: APPLICANT: Salceda, Susana
: APPLICANT: Hu, Ping
: APPLICANT: Recipon, Herve
: APPLICANT: Caffetkey, Robert
: TITLE OF INVENTION: COMPOSITIONS AND METHODS OF DIAGNOSING, MONITORING,
: TITLE OR INVENTION: STAGING, IMAGING AND TREATING MAMMARY GLAND CANCER
: FILE REFERENCE: DEX-0199
: CURRENT APPLICATION NUMBER: US/09/817,318
: CURRENT FILING DATE: 2001-03-26
: PRIOR APPLICATION NUMBER: 60/192,277
: PRIOR FILING DATE: 2000-03-27
: NUMBER OF SEQ ID NOS: 35
: SOFTWARE: PatentIn Ver. 2.1
: SEQ ID NO 17
: LENGTH: 391
: TYPE: DNA
: ORGANISM: Homo sapiens
US-09-817-318-17

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Query Match	83.6%;	Score 341.2;	DB 9;	Length 391;
Best Local Similarity	93.9%;	Pred. No. 2.3e-108;		
Matches 383; Conservative	0;	Mismatches 8;	Indels 17;	Gaps 2;

QY	1	GACCAACTGTGTCCATCTCCACGAGGTTGTGAAGAGAGAAAATGGGCGCTGCATAC	60
Db	1	GACCAACTGTGTCCATCTCCACGAGGTTGTGAAGAGAGAAAATGGGCGCTGCATAC	60
QY	61	AGCATGAGACCATCAGTTAGACAAAAGAGCATGTGTGAGACAGGCAAGCCCTCCAG	120
Db	61	AGCATGAGACCATCAGTTAGACAAAAGAGCATGTGTGAGACAGGCAAGCCCTCCAG	120
QY	121	GAAAGCCAGAAAGGCAAGTGTGCTTTCAAAACCGATGTGTGCATTCAAGAGCTGGAA	180
Db	121	GAAAGCCAGAAAGGCAAGTGTGCTTTCAAAACCGATGTGTGCATTCAAGAGCTGGAA	180
QY	181	GGATGACATATTACTTTCCAGAAAGTTGCGAAAATTCTCTTTGTGACATGTT	240
Db	181	GATGACATATTACTTTCCAGAAAGTTGCGAAAATTCTCTTTGTGACATGTT	239
QY	241	GAAATAGCAACCATTCGCGTTCGAGNTTCCCGCCCGGATCCCGGCTGTGCGTGC	300
Db	240	GAAATAGCAACCATTCGCGTTC-----CCCGGCGCTGTGGTCTGC	283
QY	301	TGGCAAGCATGTTAATTTCCAGAACTCACAGAAATTAAAGCCAGAGAGATCTTTTAACT	360
Db	284	TGGCAAGCATGTTAATTTCCAGAACTCACAGAAATTAAAGCCAGAGAGATCTTTTAACT	343
QY	361	CATCTTCTCTCCCTCCAGGCTCCACAGAACCATCCCAAAAGCTT	408
Db	344	CATCTTCTCTCCCTCCAGGCTCCACAGAACCATCCCAAAAGCTT	391

RESULT 4
US-09-918-995-33895